

# State of Rhode Island Department of Administration / Division of Purchases One Capitol Hill, Providence, Rhode Island 02908-5855 Tel: (401) 574-8100 Fax: (401) 574-8387

### **ADDENDUM #3**

RFP # 7592714

TITLE: RI TRANSPORTATION INNOVATION PARTNERSHIP AUTONOMOUS VEHICLE MOBILITY CHALLENGE

**SUBMISSION DEADLINE:** 

JULY 13, 2018 - 11:30 A.M.

The attached addendum contains questions and answers resulting from the preproposal conference held on May 21, 2018.

Lisa Hiss

Lisa Hill

**Assistant Administrator** 

### STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS RIDOT Addendum Notification

## RFP# 7592714 – RI TRANSPORTATION INNOVATION PARTNERSHIP AUTONOMOUS VEHICLE MOBILITY CHALLENGE ADDENDUM #3

Per the issuance of the Rhode Island Department of Transportation <u>ADDENDUM # 7592714A3</u> the following changes are noted:

#### PRE-PROPOSAL MEETING 5/21/18 - FORMAL responses to QUESTIONS/ANSWERS

Please note, the responses listed here are the FORMAL responses to ALL questions asked at the preproposal meeting on May 21st. If there is any discrepancy, these written responses below take precedence.

Is the RIVIP registration required for only the prime or all firms that are part of the team?
 Formal Response: All <u>Respondents</u> must register online at the RIVIP'S Internet website @ <a href="https://www.purchasing.ri.gov">www.purchasing.ri.gov</a> and must submit a fully completed signed RIVIP Bidder Certification Cover Sheet.

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**2.** Is RIDOT is leaning towards some sort of a bus. Is that a hard and fast thing or is RIDOT open to new technologies?

Formal Response: The RFP specifies a multi-passenger transit oriented vehicle(s) that exceed SAE's Level 3 of automation (SAE Level 3+). It is up to the respondents to select the appropriate vehicle that meets or exceeds these requirements. RIDOT has purposely left the RFP open to encourage submission of customer-centric innovative technologies including on-demand ride sharing technologies. Submissions will be evaluated based on the criteria established in the RFP which includes the Respondent's Service Proposal.

3. Is there a specific budget attached to the proposed Scope?

Formal Response: RIDOT sees this RFP as a great opportunity to engage with interested private sector entities in a Public Private Partnership that helps advance transit-oriented CAV technology. While funding is available to support the project, no specific budget has been attached to the Scope of Work.

★. Does RIDOT have a preference if it came down between expanding the horizon via technological Level 3 or 4 capabilities versus being a sort of commercial success in terms of ridership?

Formal Response: The goal of this TRIP Autonomous Vehicle Mobility Challenge (Challenge) is to test the commercial viability of multi-passenger Vehicle(s) of SAE Level 3+ of automation under real operating conditions within the context of one district in the City of Providence. Responses should therefore reflect a Public-Private Partnership (P3) between the State and the private sector that helps advance transit-oriented CAV technology.

S. Would RIDOT consider extending the due date of June 8, 2018?

Formal Response: The submission deadline has been extended to July 13, 2018 no later than 11:30 AM.

All formal addenda are posted on the RIVIP'S Internet website @ www.purchasing.ri.gov therefore it is important for vendors to be monitoring the website.

6. The RFP includes a pilot period of 18 months, then a year after that and year after that. Do you plan on buying it after that?

Formal Response: In accordance with the RFP, the initial Contract will be for a period of 18 months with the option to renew annually for two additional periods of one (1) year each. Vendors are encouraged to review the timeline of the solicitation, and if deemed appropriate may propose a different initial performance period as part of their response to the RFP. The award of this Contract and continued operation of the Service is subject to the satisfactory performance of the Vendor, the availability of funding, and RIDOT approval.

There is no commitment by RIDOT, the State of Rhode Island or the City of Providence to continue this pilot beyond the initial contract period.

7. Is this a traditional RFP where you expect one winner who will provide everything themselves and/or through subs or are you anticipating multiple winners where somebody might be not be the ones delivering the vehicle or service but providing some other type of support service?

Formal Response: RIDOT anticipates one award as a result of this solicitation. However, in accordance with the RFP, the State reserves the right to make a single or multiple award(s) or to reject any or all proposals and to solicit separately for selected initiatives within the SOW based on what it considers to be in its best interest.

Solution Is there a desire or intent for the solution to be an on-demand commuter facing application and that type of service versus the vehicle which stops as defined in the RFP?

Formal Response: RIDOT has purposely left the RFP open to encourage submission of customer-centric innovative technologies including on-demand ride sharing technologies. The RFP leaves the proposed service, route, stops, etc., open for the vendors to identify and propose. Submissions will be evaluated based on the criteria established in the RFP which includes the Respondent's Service Proposal.

**Q**. At present you were emphasizing in terms of safety, in terms of all-weather conditions and a route that is 250 miles. Are you looking to have other technologies that go side by side which can help to provide the safety required?

Formal Response: Safety is the paramount component of the Challenge. Other than the Vehicle(s) that exceed SAE's Level 3 of automation (SAE Level 3+), it is up to the Respondent to include specific technologies in their proposal that are necessary to achieve the safety requirements.

As a clarification to the question posed, the RFP requires 250 miles of testing at the Quonset Business Park as part of Phase I Testing and Approval not a route that is 250 miles long.

**Jo.** Do you anticipate any opportunity to revisit the contract terms that are included in the RFP or to negotiate items like liability and indemnification?

Formal Response: The State will not negotiate the general conditions of purchasing that apply to all state procurements. If Vendors have a particular concern with a specific issue such as liability and indemnification, then that issue needs to be brought forward prior to the due date so that it could be addressed.

It. The RFP states that there will be no payment for pre-award expenses. How can the vendor capture these costs?

Formal Response: All costs associated with developing or submitting documents in response to this Request and/or in providing oral or written clarification of its content shall be borne by the Respondent. The State assumes no responsibility for these costs. Any costs associated with pre-award activities are also the responsibility of the selected vendor.

It is up to each individual vendor to plan and strategize as to how these costs could be captured.

12. Are you only considering surface transit or would you consider elevated as well?

Formal Response: RIDOT has purposely left the RFP open to encourage submission of customer-centric innovative technologies.

RIDOT's Online Q&A Portal states that there are some Federal funds provided for project. Are these funds part of a specific grant?

Formal Response: The funding identified for this project is not part of any specific federal grant.

There was an issue registering as a new vendor with RIDOT's Online Q&A Portal. It appears that there is something wrong CAPCHA.

Formal Response: The issue with CAPCHA and new vendor registration has been resolved. The RFP Submission deadline has been extended to July 13, 2018 no later than 11:30 AM, and the window for submitting questions via the Q & A portal has been extended as well to allow potential respondents additional time to submit questions via the portal.

14. Does the ADA compliance certification have to be completed by the deadline or later?

Formal Response: While the vendor must identify in their proposal how the proposed vehicle(s) will meet or exceed all federal safety and American with Disabilities Act (ADA) standards, it is RIDOT's expectation that the ADA compliance Certification will be provided within 90 days of Contract Award as part of Phase I.

Are there any Buy America requirements attached to your federal funds?

Formal Response: RIDOT is in the process of further investigating the applicability of Buy America requirements in response to this Question, and will provide a formal response in a forthcoming Addendum.

Is there a minimum number of passengers that the vehicle is required to carry?

Formal Response: The RFP does not specify a minimum number of passengers. The proposed vehicle characteristics is one of the evaluation criteria that will be used to select the winning proposal.

Does the contract have any MWBE or DBE requirements?

Formal Response: Although this project does not have any Disadvantaged Business Enterprise (DBE) requirements, but DBE participation is encouraged on all RIDOT projects.

When do you plan on providing the attendee list online?

Formal Response: The list of attendees has been provided as part of Addendum No. 1.

1q. There is some confusion on the Wi-Fi requirement stated in the RFP? Did you mean having it available on the vehicle or something else?

Formal Response: One of the strategies of the Challenge is to accelerate the adoption of connected vehicle technologies and Wi-Fi capabilities, however, there is no explicit requirement for the vendor to incorporate Wi-Fi communications as part of its proposal.

**20.** What levels of existing connectivity is there on the infrastructure itself on the routes that you have listed in the RFP. And are you planning upgrades if lacking?

Formal Response: The levels of connectivity at the sites/routes where the vehicle(s) will test and operate are unknown at this time. Since the tasks of selecting and proposing the technology and route(s) for the service is left to the vendor, the vendor is responsible for identifying any levels of connectivity that may be required (and/or that may already be planned) as part of the proposed solution.

**Q1.** When you have to have that infrastructure is it a must to have the DSRC first and also companion with Wi-Fi or are you open to multiple technologies?

Formal Response: There is no specific requirement for any connective technology in the RFP. While multiple technologies can be proposed, the vendor should include in its proposal whatever technologies are required as part of the proposed solution to meet the goals and objectives of the RFP.

22. The RFP requirements state that you have to satisfy the SAE rules and all of that. Does that require some sort of communications?

Formal Response: The RFP states that the Vehicle(s) must exceed SAE's Level 3 of automation (SAE Level 3+). There are no other specific requirements for V2I communication.

73. Will you be able to provide any population information or visitor data on the sites listed in RFP?

Formal Response: RIDOT will not be providing any additional information relative to population and/or visitor data at this point.

24. What is the level of public engagement or interaction within the City and residents that is expected? It is not explicitly stated in the RFP how that would be done and what level of partnership that would be.

Formal Response: The RFP specifically requires the vendor to propose a Public Education Plan and a Customer Service/Communications Plan as part of their submission.

As a minimum RIDOT envisions a series of workshops and public engagement activities under each phase (minimum 1 per phase) and a minimum of 3 trainings each geared towards public safety, public works, and RIDOT research team.

### 25. Is the project open to other revenue generating ideas?

### Formal Response:

RIDOT sees this RFP as a great opportunity to engage with interested private sector entities in a Public Private Partnership that helps advance transit-oriented CAV technology. With full consideration for the revenue-related requirements included in the RFP (e.g., lack of fare-generated revenue during the first year of operations), respondents are encouraged to identify additional revenue generating ideas that will be consistent with the intent of the RFP.

**APPROVED:** 

Meredith Brady

Administrator, Division of Planning

DATE